

Pedestrians in Crashes

Table 37 gives information about pedestrians in crashes from 2003 to 2007. Crashes involving pedestrians increased by 9% in 2007 and the number of pedestrians killed in motor vehicle crashes more than doubled. Of all pedestrians involved in crashes in 2007, 98% received some degree of injury. Of those injured or killed in pedestrian crashes, 20% were between the ages of 4 and 14. Of the pedestrians killed in motor vehicle crashes in 2007, 3 were 6 years of age or younger, 5 were between 21 and 36 years of age, and 9 were over 42 years of age. Impaired pedestrians were involved in 9% of all pedestrian crashes and 24% of fatal pedestrian crashes.

Table 37 Pedestrians in Crashes: 2003-2007							
	2003	2004	2005	2006	2007	Change 2006-2007	Avg. Change 2003-2006
Pedestrian Crashes	213	235	206	224	244	8.9%	2.2%
Fatalities	13	18	9	8	17	112.5%	-7.5%
Serious Injuries	51	64	51	56	65	16.1%	5.0%
Visible Injuries	91	97	91	99	90	-9.1%	3.1%
Possible Injuries	65	67	62	71	83	16.9%	3.4%
Pedestrians in Crashes	223	249	218	236	259	9.7%	2.5%
Pedestrian Fatal and Serious Injuries	64	82	60	64	82	28.1%	2.7%
% of All Fatal and Serious Injuries	3.4%	4.3%	3.1%	3.3%	4.0%	21.8%	1.7%
Impaired Fatal and Serious Injuries*	13	19	11	15	14	-6.7%	13.5%
% of Pedestrian Fatal & Serious Injuries	20.3%	23.2%	18.3%	23.4%	17.1%	-27.2%	7.0%
Pedestrians in Fatal and Injury Crashes by Age							
0 to 3	5	0	4	7	8	14.3%	91.7%
4 to 14	58	76	48	39	52	33.3%	-8.2%
15 to 19	27	31	39	33	53	60.6%	8.4%
20 to 24	23	29	28	32	28	-12.5%	12.3%
25 to 34	22	27	24	29	29	0.0%	10.8%
35 to 44	14	18	22	26	21	-19.2%	23.0%
45 to 54	27	32	22	32	22	-31.3%	10.9%
55 to 64	12	16	16	16	21	31.3%	11.1%
65 and Older	29	16	10	17	18	5.9%	-4.1%
Missing/Unknown Age	4	3	3	5	6	20.0%	13.9%
* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.							

In 2007, the economic cost of crashes involving pedestrians was \$129.1 million dollars. This represents 5% of the total cost of Idaho crashes (as shown in Table 4).

Bicyclists in Crashes

Table 38 gives information about bicyclists in crashes from 2003 to 2007. The number of bicycle crashes decreased in 2007 by 2%. Of the bicyclists involved in crashes in 2007, 97% received some degree of injury. Of all bicyclists involved in crashes in 2007, 26% were between the ages of 4 and 14.

Table 38 Bicyclists in Crashes: 2003-2007							
	2003	2004	2005	2006	2007	Change 2006-2007	Avg. Change 2003-2006
Bicycle Crashes	319	276	321	328	321	-2.1%	1.7%
Fatalities	2	3	3	2	2	0.0%	5.6%
Serious Injuries	36	28	42	29	35	20.7%	-1.1%
Visible Injuries	186	142	167	180	161	-10.6%	0.6%
Possible Injuries	92	96	106	120	124	3.3%	9.3%
Bicyclists in Crashes	326	279	327	333	333	0.0%	1.5%
Bicycle Fatal and Serious Injuries	38	31	45	31	37	19.4%	-1.5%
% of All Fatal and Serious Injuries	2.0%	1.6%	2.3%	1.6%	1.8%	13.4%	-2.6%
Bicyclists in Crashes Wearing Helmets	49	35	56	55	58	5.5%	9.9%
% of Bicyclists Wearing Helmets	15.0%	12.5%	17.1%	16.5%	17.4%	5.5%	5.5%
Impaired Fatal and Serious Injuries*	1	0	3	0	3	300.0%	0.0%
% of Bicycle Fatal & Serious Injuries	2.6%	0.0%	6.7%	0.0%	8.1%	-6.7%	36.7%
Bicyclists in Crashes by Age							
0 to 3	0	1	1	3	1	-66.7%	33.3%
4 to 14	123	105	109	100	87	-13.0%	-6.4%
15 to 19	62	44	56	70	78	11.4%	7.7%
20 to 24	31	38	38	31	43	38.7%	1.4%
25 to 34	38	30	39	41	43	4.9%	4.7%
35 to 44	29	22	36	26	29	11.5%	3.9%
45 to 54	21	17	19	33	30	-9.1%	22.1%
55 to 64	9	9	13	16	11	-31.3%	22.5%
65 and Older	4	6	7	6	5	-16.7%	17.5%
Missing/Unknown Age	9	7	9	7	6	-14.3%	-5.3%
* Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.							

The percentage of bicyclists involved in crashes that were wearing helmets continues to remain very low. However, 31% of bicyclists, 25 years of age and older, involved in crashes were wearing helmets while only 10% of bicyclists under age 25 were wearing helmets.

In 2007, the economic cost of crashes involving bicyclists was \$41.4 million dollars. This represents 1% of the total cost of Idaho crashes (as shown in Table 4).

Motorcyclists in Crashes

Table 39 shows data for motorcyclists involved in crashes from 2003 to 2007. The number of motorcycle crashes increased in 2007 by 19%. Of all motorcyclists involved in crashes in 2007, 86% received some degree of injury. Of all motorcycle crashes, 9% involved impaired motorcyclists, while 31% of fatal motorcycle crashes involved impaired motorcyclists. Just over half (51%) of all motorcycle crashes were single-vehicle crashes, while 69% of fatal motorcycle crashes involved only a single motorcycle.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, only 57% of those riders involved in crashes in 2007 were wearing a helmet.

Table 39 Motorcyclists in Crashes: 2003-2007							
	2003	2004	2005	2006	2007	Change 2006-2007	Avg. Change 2003-2006
Motorcycle Crashes	437	508	549	516	615	19.2%	6.1%
Fatalities	19	24	26	38	29	-23.7%	26.9%
Serious Injuries	139	145	185	149	194	30.2%	4.1%
Visible Injuries	178	216	224	212	271	27.8%	6.6%
Possible Injuries	99	110	110	119	123	3.4%	6.4%
Motorcyclists in Crashes	500	578	625	589	718	21.9%	6.0%
Registered Motorcycles*	46,935	52,614	60,202	51,842	45,752	-11.7%	4.2%
Motorcyclists Wearing Helmets	193	246	270	286	343	19.9%	14.4%
% Motorcyclists Wearing Helmets	38.6%	42.6%	43.2%	48.6%	47.8%	-1.6%	8.1%
Motorcycle Drivers in Crashes by Age							
0 to 14	7	9	3	4	6	50.0%	-1.6%
15 to 20	48	54	57	60	60	0.0%	7.8%
21 to 24	52	66	61	54	62	14.8%	2.6%
25 to 34	83	102	107	105	124	18.1%	8.6%
35 to 44	96	101	96	93	118	26.9%	-1.0%
45 to 54	95	119	135	117	135	15.4%	8.5%
55 to 64	44	52	69	63	100	58.7%	14.1%
65 and up	17	18	18	24	24	0.0%	13.1%
Missing/Unknown	9	8	6	6	5	-16.7%	-12.0%
* Obtained from Economics and Research Section, Idaho Transportation Department - Units Registered by Registration Type							

Of the motorcyclists killed in 2007, 58% were 35 years old or older and 38% were between 21 and 34 years old.

In 2007, the economic cost of crashes involving motorcyclists was \$253.2 million dollars. This represents 9% of the total cost of Idaho crashes (as shown in Table 4).